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Attorney Docket No.

## UTILITY PATENT APPLICATION **TRANSMITTAL**

First Inventor Patrick A. Tresco COMPOSITION AND METHOD FOR REGULATING Title

2300.2.1.8

THE ADHESION OF CELLS AND BIOMOLECULES

(Only for n	new nonprovisiona	l applications under 3	7 C.F.R. 1.53(b))	Express Mail L	Label No.	EV40634031	2US		
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.					ADDRESS TO:  Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450				
2. \( \times \) \(	Submit an original an Applicant claims See 37 CFR 1.2 Specification preferred arrangel Descriptive title of Cross Reference Statement Regar Reference to sequence a computer probackground of the Brief Summary of Brief Description Detailed Description Claim(s) Abstract of the Dicrawing(s) (35 Unions)	[Total ment set forth below] If the Invention to Related Application ding Fed sponsored Revence listing, a table, gram listing appendix Invention the Invention of the Drawings ( if file on sclosure	essing) If Pages 60 ] Is 8 D In Section 1	8. Nucle (if ap a. b. Spe i. [ ii. [	7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. ☐ Computer Readable Form (CRF)  b. Specification Sequence Listing on: i. ☐ CD-ROM or CD-R (2 copies); or ii. ☐ paper  c. ☐ Statements verifying identity of above copies  ACCOMPANYING APPLICATIONS PARTS  9. ☐ Assignment Papers (cover sheet & document(s))  10. ☐ 37 C.F.R.§3.73(b) Statement ☐ Power of (when there is an assignee) Attorney  11. ☐ English Translation Document (if applicable)				
5. Oath or Declaration [Total Pages 3]  a. Newly executed (original or copy)  b. Copy from a prior application (37 CFR 1.63 (d))  (for a continuation/divisional with Box 18 completed)  i. DELETION OF INVENTOR(S)  Signed statement attached deleting inventor(s)  named in the prior application, see 37 CFR  1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76					<ul> <li>13.   Preliminary Amendment</li> <li>14.   Return Receipt Postcard (MPEP 503)         (Should be specifically itemized)</li> <li>15.   Certified Copy of Priority Document(s)         (if foreign priority is claimed)</li> <li>16.   Nonpublication Request under 35 U.S.C. 122         (b)(2)(B)(i). Applicant must attach form PTO/SB/35         or its equivalent.</li> <li>17.   Other: Express Mail Certificate</li> </ul>				
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: 09/946,079  Prior application information: Examiner Mary Ceperley Group / Art Unit: 1641  For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
19. CORRESPONDENCE ADDRESS									
□ Customer Number 21552					or Correspondence address below				
Name		·· <del></del> ·· ·· ·· ·					,		
Address							,		
City	,		State			Zip Code			
Country			Telephone			Fax			
Name (Pr	rint/Type)	Evan R. Witt	70	Registration No. (Attorney/Agent) 32,512					
Signature			Ruut			Date	12/30/2003		

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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FEE	TR	AN	SMI	TT	AL
	for	FY	200	4	

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

Complete if Known						
Application Number		_				
Filing Date						
First Named Inventor	Patrick A. Tresco					
Examiner Name						
Group / Art Unit						
Attorney Docket No.	2300 2 1 8					

METHOD OF PAYMENT (check all that apply)					FEE CALCULATION (continued)						
☐ Check ☑ Credit card ☐ Money ☐ Other ☐ None					3. ADDITIONAL FEES						
Order  Deposit Account:					Large Entity Small Entity						
Deposit Accou	int:				Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
Account	13-0763	3	•		1051	130	2051	65	Surcharge - late filing fee or oath		
Number 1						50	2052	25	Surcharge - late provisional filing fee or cover sheet.		
Deposit						130	1053	130	Non-English specification		
A A Mandana O Martanit				1812	2.520	1812	2,520	For filing a request for reexamination			
Name						920*	1804	920°	Requesting publication of SIR prior to Examiner action		
The Commissioner is authorized to: (check all that apply)  ☐ Charge fee(s) indicated below ☐ Credit any overpayments ☐ Charge any additional fee(s) during the pendency of this application					1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
☐ Charge fee(s) i					1251	110	2251	55	Extension for reply within first month		
to the above-identified deposit account.  FEE CALCULATION						420	2252	210	Extension for reply within second month		
		CALCOLATION			1253	950	2253	475	Extension for reply within third month		
BASIC FILING FEE     Large Entity						1,480	2254	740	Extension for reply within fourth month		
	Fee Fee Code (\$)	Fee Descriptio	n Fee Paid		1255	2.010	2255	1.005	Extension for reply within fifth month		
	Code (\$) 2001 385	Litility Elina for	385.00	٦	1401	330	2401	165	Notice of Appeal		
	2001 383	Utility filing fee		┥	1402	330	2402	165	Filing a brief in support of an appeal		
	2002 170	Design filing fee	·	$\dashv$	1403	290	2403	145	Request for oral hearing		
1004 770 2	2004 385	Plant filing fee Reissue filing fe			1451	1,510	1451	1,510	Petition to institute a public use proceeding		
1005 160 2005 80 Provisional filling fee					1452	110	2452	55	Petition to revive – unavoidable		
SUBTOTAL (1) \$ 385.00					1453	1,330	2453	665	Petition to revive – unintentional		
50BTOTAL (1) \$ 385.00						1,330	2501	665	Utility issue fee (or reissue)		
2. EXTRA CLAIM FEES					1502	480	2502	240	Design issue fee		
			Fee from Fee		1503	640	2503	320	Plant issue fee		
Total Claims 4	1 - 20 **	Claims I	below Paid 9 = 189	_	1460	130	1460	130	Petitions to the Commissioner		
	<u>-</u> -20		9 - 109	╡	1807	50	1807	50	Processing fee under 37 CFR 1.17 (g)		
Independent Claims 3	- 3**	= 0 X	86 = 0		1806	180	1806	180	Submission of Information Disclosure Stmt		
Multiple Dependent		× [	145 = 0	]	8021	40	8021	40	Recording each patent assignment per property (times number of		
Large Entity Fee Fee	Small Er	Fee			1809	770	2809	385	properties)	+	
Code (\$)	Code	(\$) Fee Descri							Filing a submission after final rejection (37 CFR § 1.129(a))	'	
1202 18 1201 86	2202 2201		Claims in excess of 20 Independent claims in excess of 3		1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))		
1203 290	2203	145 Multiple de	pendent claim, if not pa	id	1801	770	2801~	385	Request for Continued Examination (RCE)		
1204 86	2204	** Paissue independent claims over				900	1802	900	Request for expedited examination		
1205 18	2205	9 ** Reissue over origina	claims in excess of 20 al patent	and	of a design application  Other fee (specify)						
SUBTOTAL (2) \$ 189.00											
**or number previously paid, if greater; For Reissues, see above					*Reduc	ced by Ba	asic Filin	g Fee P	aid SUBTOTAL (3) \$	0.00	

SUBMITTED BY			Co	Complete (if applicable)		
Name (Print/Type)	Evan R. Witt	Registration No. Attorney/Agent)	32,512	Telephone	801-537-1700	
Signature	Ec	RWITT		Date	December 30, 2003	

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PATENT APPLICATION

Docket No.: 2300.2.1.8

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

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Date of Deposit: December 30, 2003

I hereby certify that this divisional patent application in the name Patrick A. Tresco et al.

of for COMPOSITION AND METHOD FOR REGULATING THE ADHESION OF CELLS

AND BIOMOLECULES, together with drawings, a copy of the Declaration, Power of Attorney,

and Petition, Preliminary Amendment, a Fee Calculation Sheet, and a Credit Card Payment Form

for the amount of \$574 are being deposited with the United States Postal Service "Express Mail

Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above in an

envelope addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450,

Alexandria, VA 22313-1450.

Respectfully submitted,

Evan R. Witt

Reg. No. 32,512

Attorney for Applicant

Date: December 30, 2003

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Telephone: 801/537-1700